

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080321\
 Data File : PD064696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2021 09:22
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 01:27:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 28 07:07:14 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

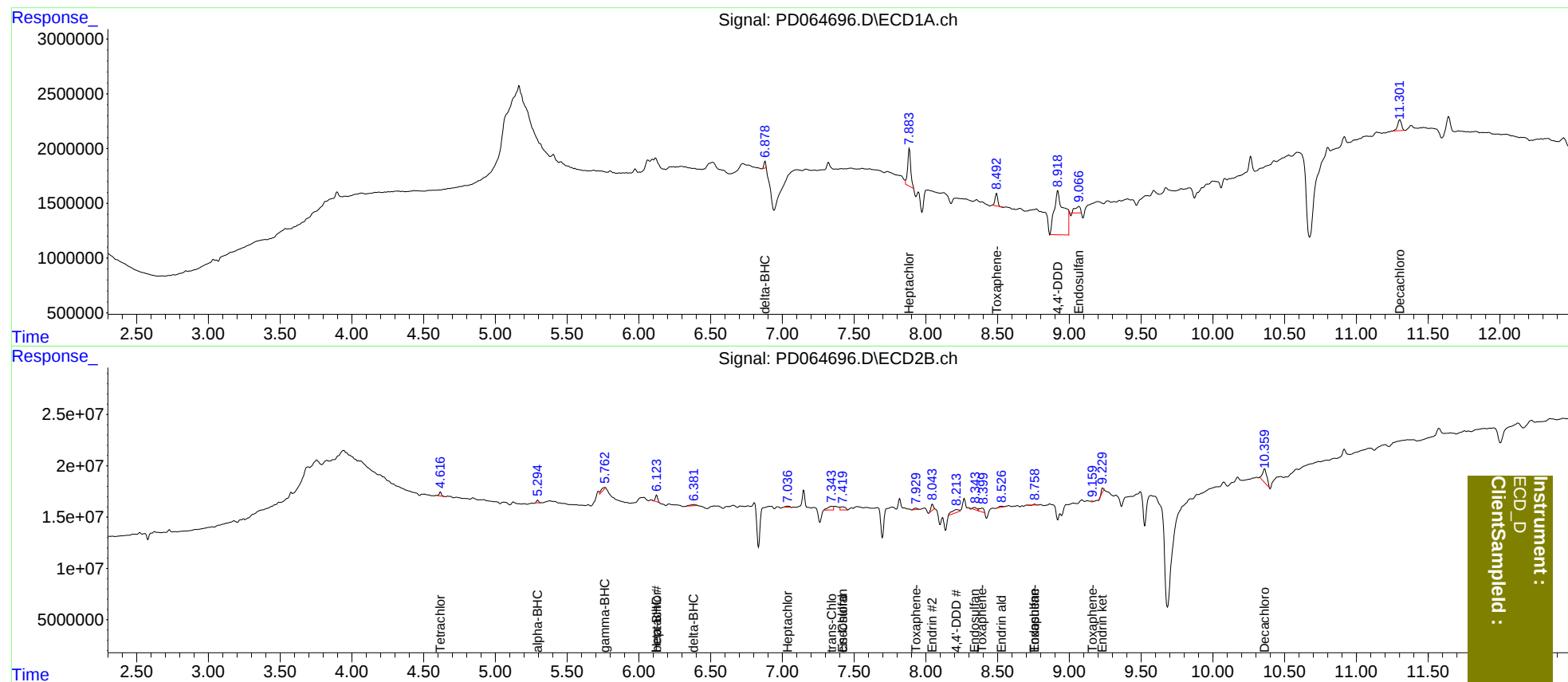
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	4.617	0	4091114	N.D.	0.448
27)	SA Decachlor...	11.303	10.360	1887361	26342274	1.434	4.430 #
Target Compounds							
2)	A alpha-BHC	0.000	5.295f	0	2668905	N.D.	0.217
3)	MA gamma-BHC...	0.000	5.763	0	5248170	N.D.	0.460
4)	MA Heptachlor	0.000	6.123f	0	6631370	N.D.	0.585
6)	B beta-BHC	0.000	6.123	0	6631370	N.D.	1.093
7)	B delta-BHC	6.880f	6.383	528965	3247380	0.304	0.299
8)	B Heptachlo...	7.885	7.037	4985725	2247733	2.904	0.243 #
9)	A Endosulfan I	0.000	7.420	0	7819933	N.D.	1.017
10)	B trans-Chl...	0.000	7.344	0	9545295	N.D.	1.052
11)	B cis-Chlor...	0.000	7.420	0	7819933	N.D.	0.879
14)	MA Endrin	0.000	8.045	0	6660480	N.D.	1.159
15)	B Endosulfa...	9.067	8.339	1483472	3901375	1.142	0.676 #
16)	A 4,4'-DDD	8.919f	8.214	19054242	10356544	15.522	1.798 #
18)	B Endrin al...	0.000	8.527	0	1799215	N.D.	0.365
19)	B Endosulfa...	0.000	8.759	0	947781	N.D.	0.176
20)	A Methoxychlor	0.000	9.046	0	181583	N.D.	<MDL
21)	B Endrin ke...	0.000	9.231f	0	4110537	N.D.	0.685
23)	Toxaphene-2	0.000	7.931	0	2485548	N.D.	29.433
24)	Toxaphene-3	0.000	8.392	0	7556609	N.D.	65.952
25)	Toxaphene-4	0.000	8.759	0	947781	N.D.	16.825
26)	Toxaphene-5	0.000	9.162	0	587927	N.D.	4.677

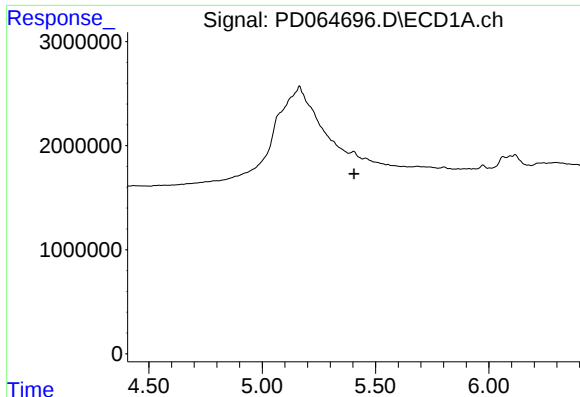
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD064696.D
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Acq On : 03 Aug 2021 09:22
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Aug 04 01:27:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 2021
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

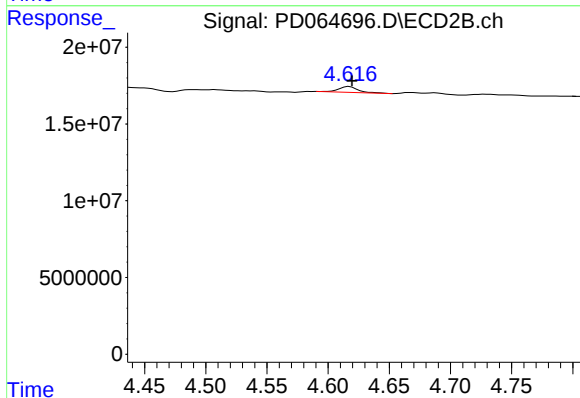




#1 Tetrachloro-m-xylene

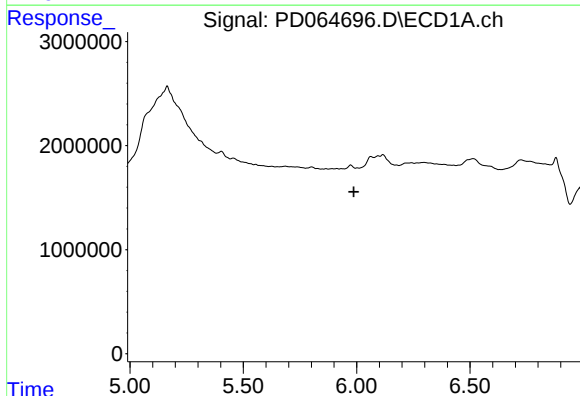
R.T.: 0.000 min
Exp R.T.: 5.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



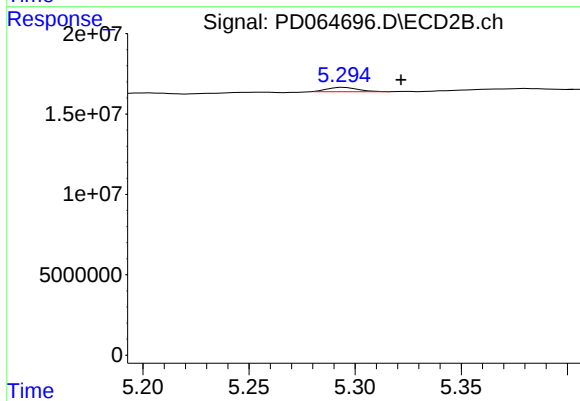
#1 Tetrachloro-m-xylene

R.T.: 4.617 min
Delta R.T.: -0.002 min
Response: 4091114
Conc: 0.45 ng/ml



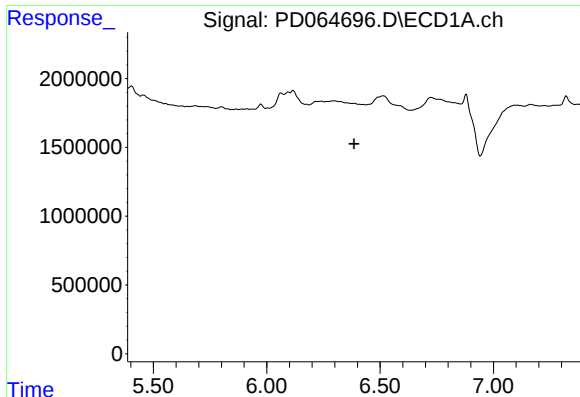
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.



#2 alpha-BHC

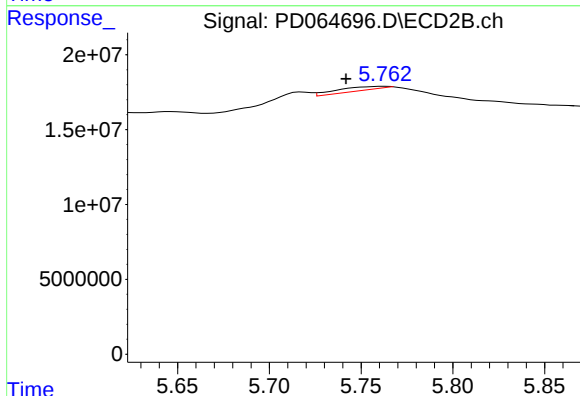
R.T.: 5.295 min
Delta R.T.: -0.027 min
Response: 2668905
Conc: 0.22 ng/ml



#3 gamma-BHC (Lindane)

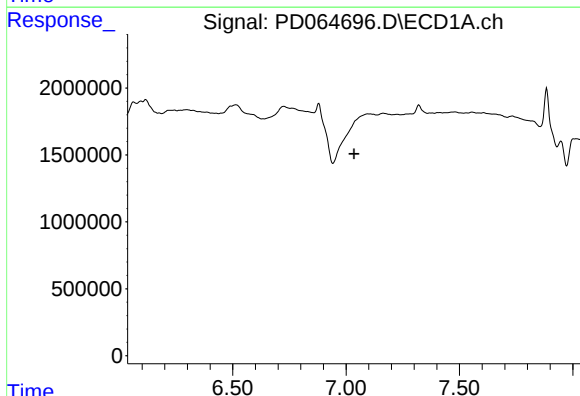
R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



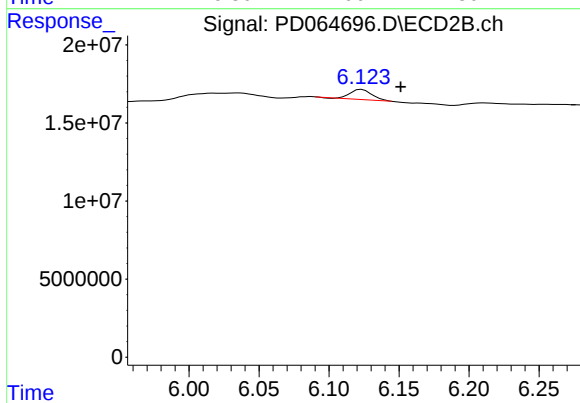
#3 gamma-BHC (Lindane)

R.T.: 5.763 min
Delta R.T.: 0.021 min
Response: 5248170
Conc: 0.46 ng/ml



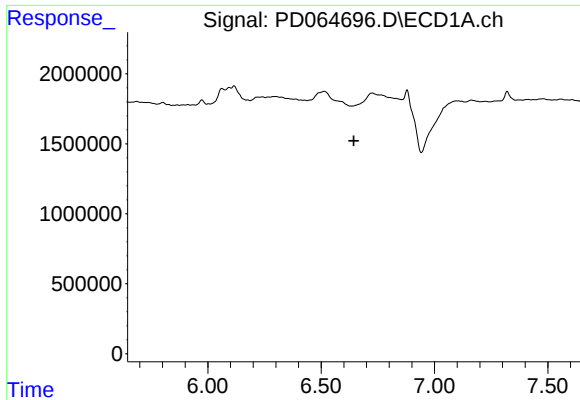
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



#4 Heptachlor

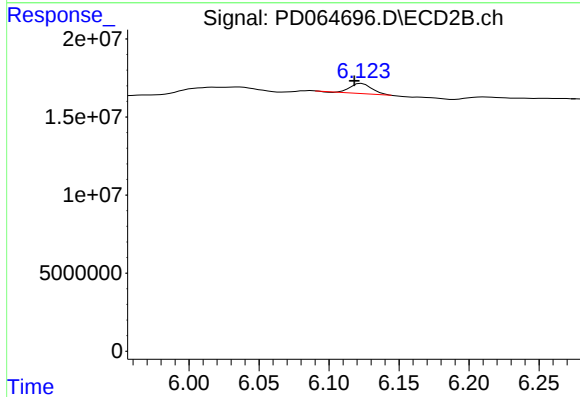
R.T.: 6.123 min
Delta R.T.: -0.028 min
Response: 6631370
Conc: 0.58 ng/ml



#6 beta-BHC

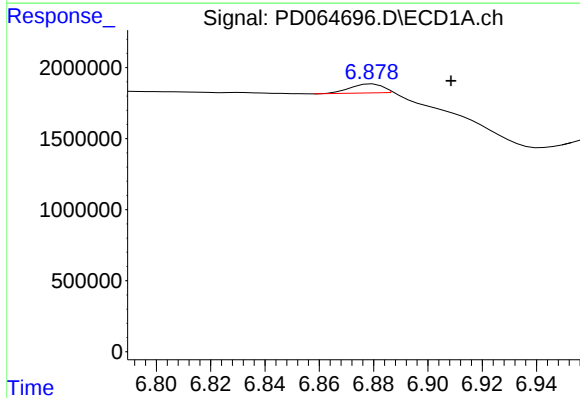
R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



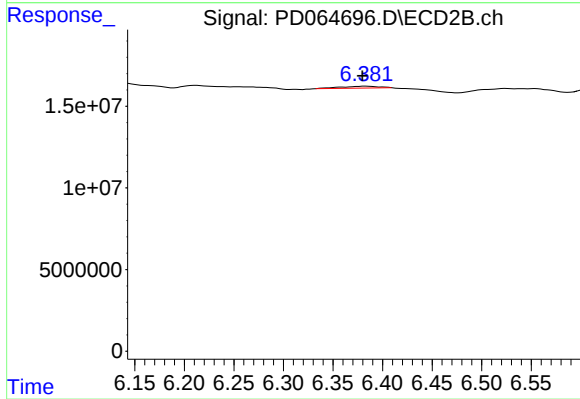
#6 beta-BHC

R.T.: 6.123 min
Delta R.T.: 0.005 min
Response: 6631370
Conc: 1.09 ng/ml



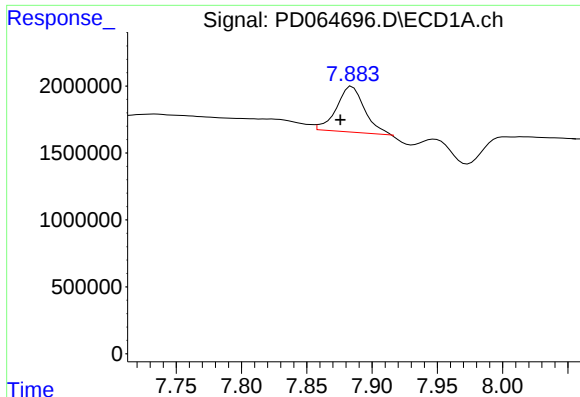
#7 delta-BHC

R.T.: 6.880 min
Delta R.T.: -0.029 min
Response: 528965
Conc: 0.30 ng/ml



#7 delta-BHC

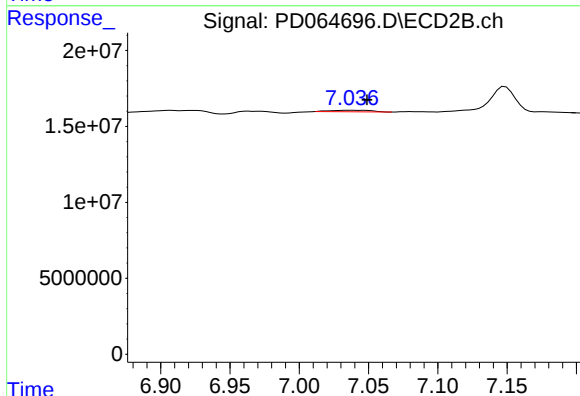
R.T.: 6.383 min
Delta R.T.: 0.003 min
Response: 3247380
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

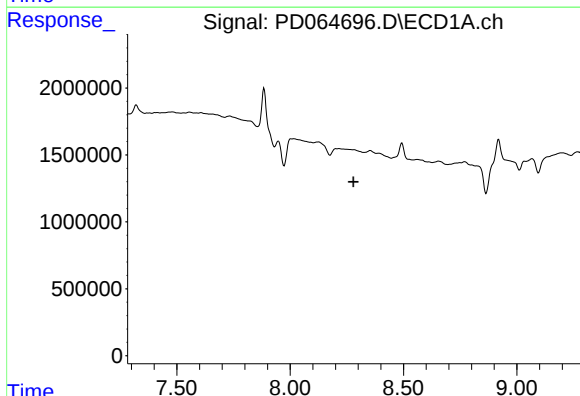
R.T.: 7.885 min
Delta R.T.: 0.009 min
Response: 4985725
Conc: 2.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



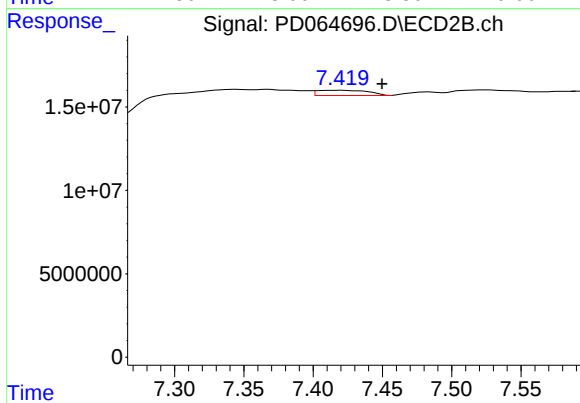
#8 Heptachlor epoxide

R.T.: 7.037 min
Delta R.T.: -0.012 min
Response: 2247733
Conc: 0.24 ng/ml



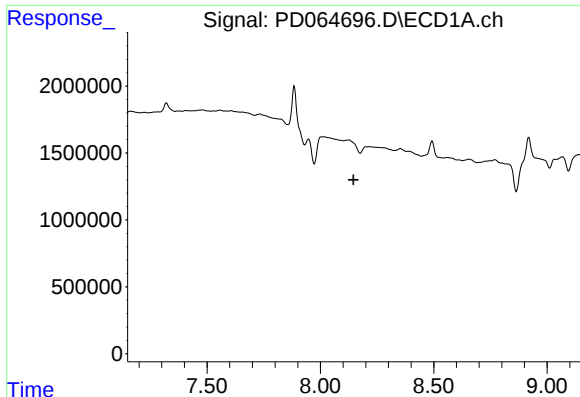
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.



#9 Endosulfan I

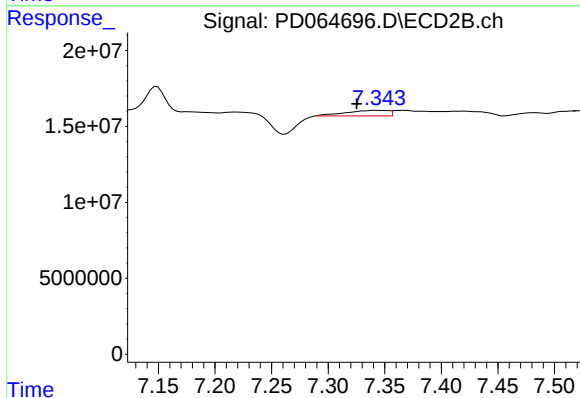
R.T.: 7.420 min
Delta R.T.: -0.029 min
Response: 7819933
Conc: 1.02 ng/ml



#10 trans-Chlordane

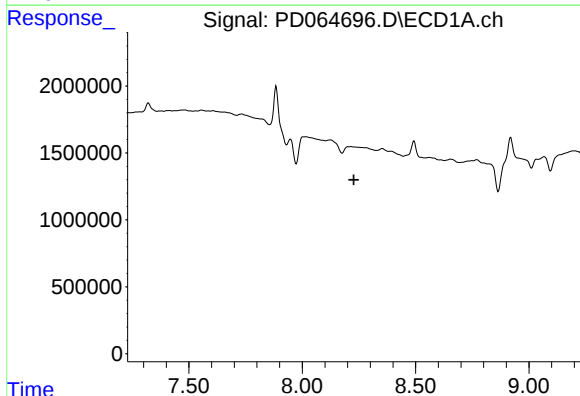
R.T.: 0.000 min
Exp R.T.: 8.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



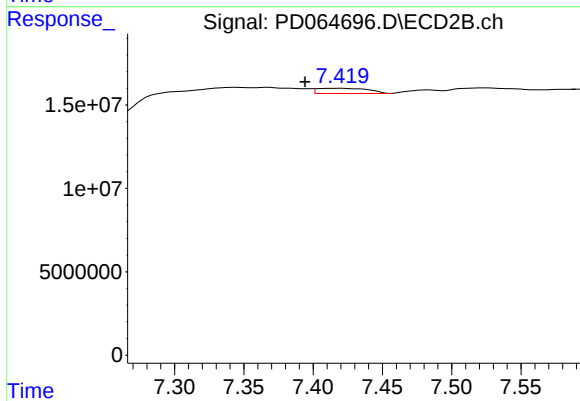
#10 trans-Chlordane

R.T.: 7.344 min
Delta R.T.: 0.019 min
Response: 9545295
Conc: 1.05 ng/ml



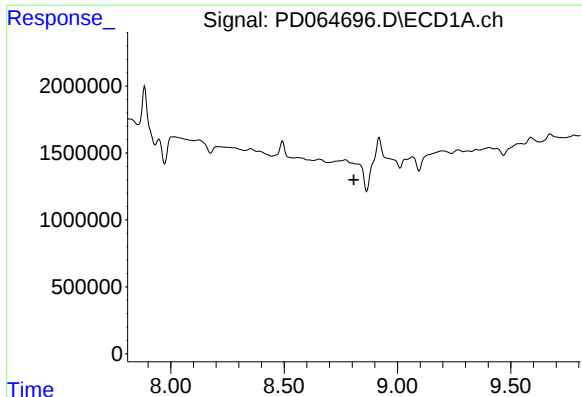
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 8.227 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

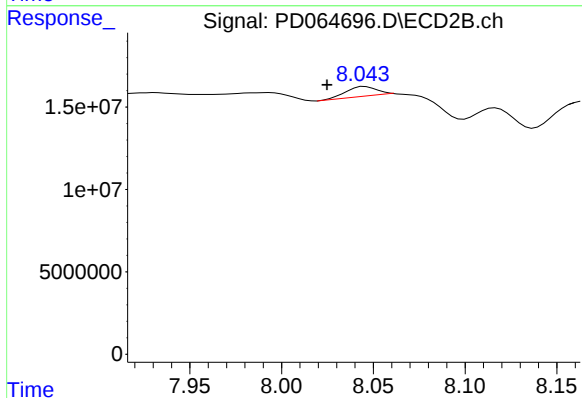
R.T.: 7.420 min
Delta R.T.: 0.026 min
Response: 7819933
Conc: 0.88 ng/ml



#14 Endrin

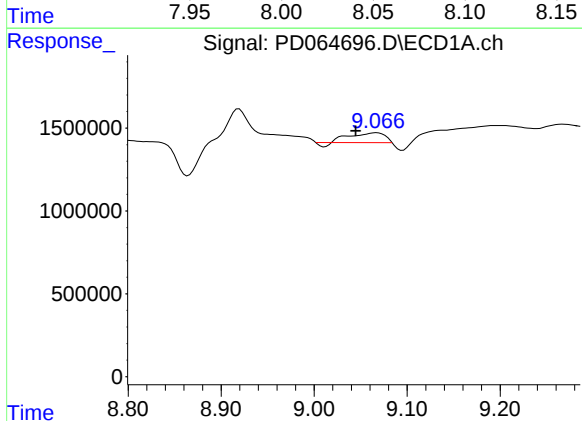
R.T.: 0.000 min
Exp R.T.: 8.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



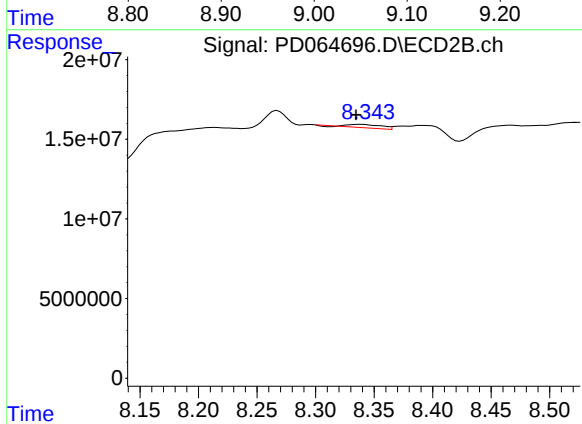
#14 Endrin

R.T.: 8.045 min
Delta R.T.: 0.021 min
Response: 6660480
Conc: 1.16 ng/ml



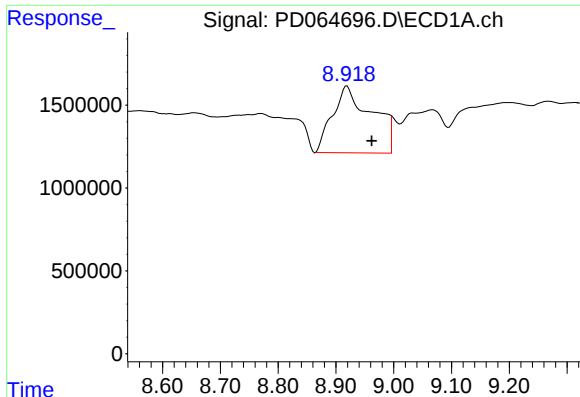
#15 Endosulfan II

R.T.: 9.067 min
Delta R.T.: 0.022 min
Response: 1483472
Conc: 1.14 ng/ml



#15 Endosulfan II

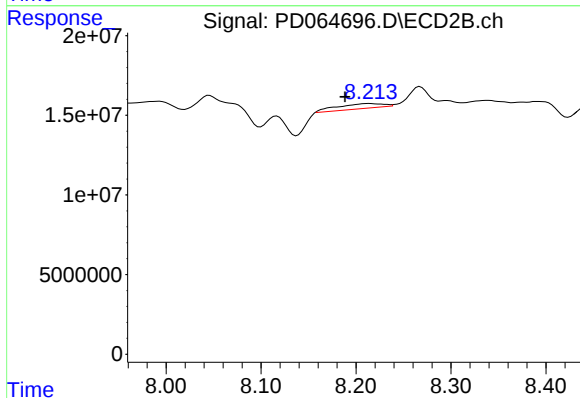
R.T.: 8.339 min
Delta R.T.: 0.005 min
Response: 3901375
Conc: 0.68 ng/ml



#16 4,4'-DDD

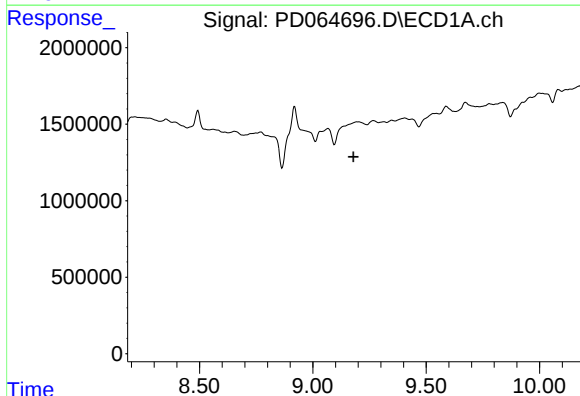
R.T.: 8.919 min
Delta R.T.: -0.043 min
Response: 19054242
Conc: 15.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



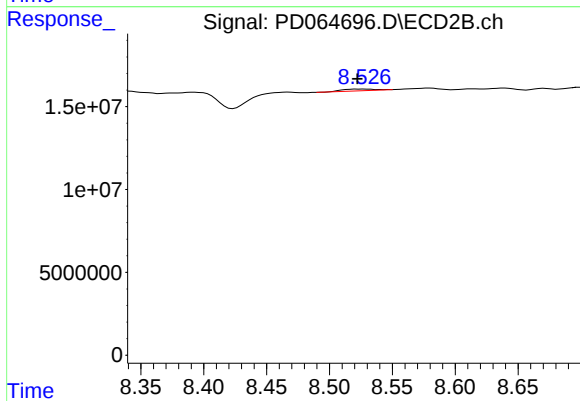
#16 4,4'-DDD

R.T.: 8.214 min
Delta R.T.: 0.026 min
Response: 10356544
Conc: 1.80 ng/ml



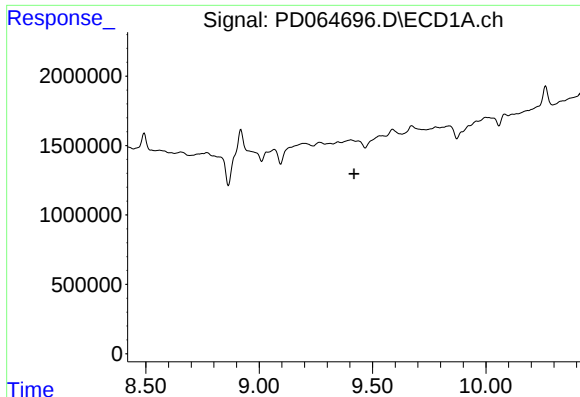
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.180 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

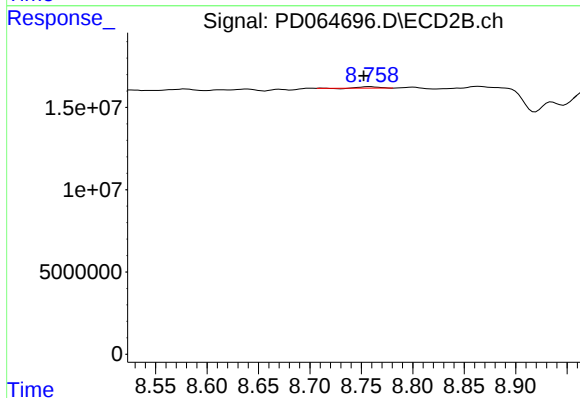
R.T.: 8.527 min
Delta R.T.: 0.005 min
Response: 1799215
Conc: 0.36 ng/ml



#19 Endosulfan Sulfate

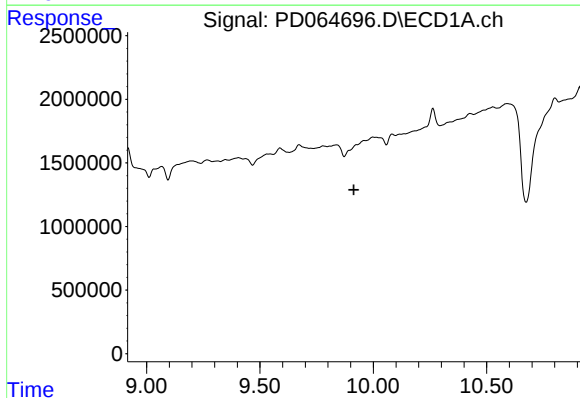
R.T.: 0.000 min
Exp R.T.: 9.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



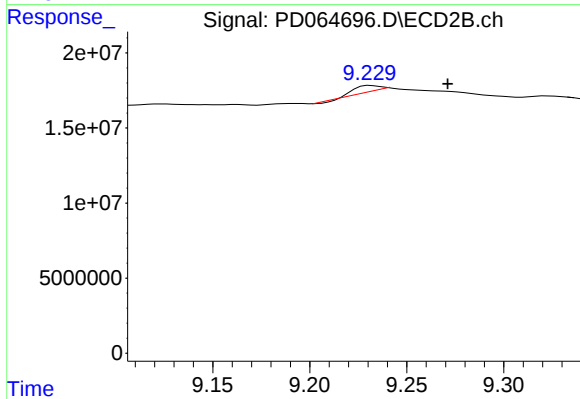
#19 Endosulfan Sulfate

R.T.: 8.759 min
Delta R.T.: 0.006 min
Response: 947781
Conc: 0.18 ng/ml



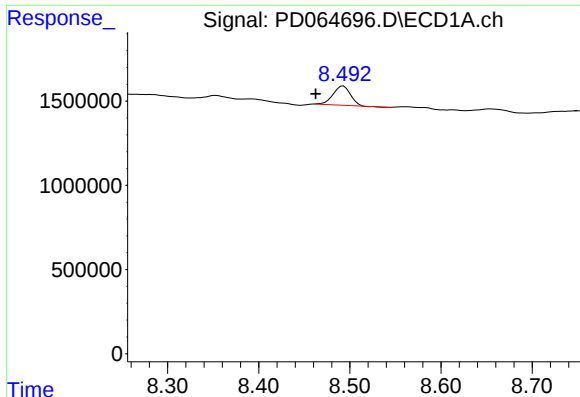
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.914 min
Response: 0
Conc: N.D.



#21 Endrin ketone

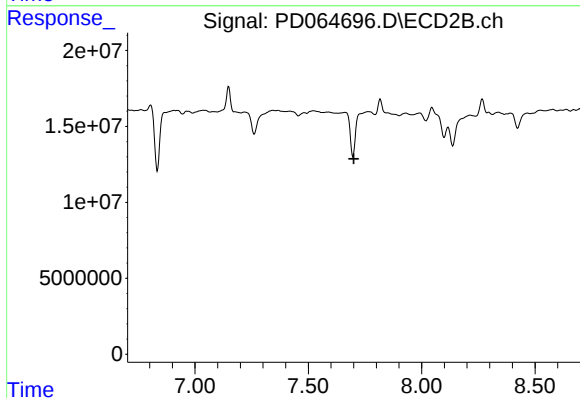
R.T.: 9.231 min
Delta R.T.: -0.040 min
Response: 4110537
Conc: 0.69 ng/ml



#22 Toxaphene-1

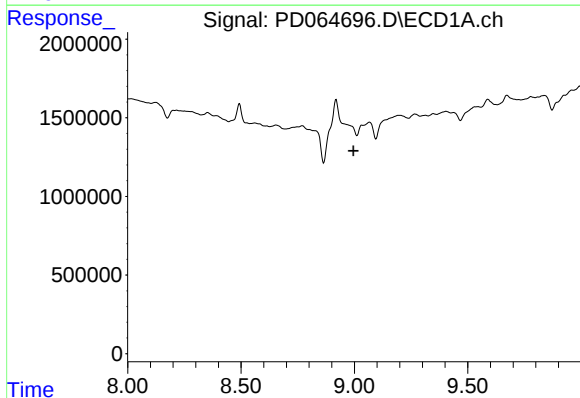
R.T.: 8.493 min
Delta R.T.: 0.030 min
Response: 1501914
Conc: 160.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



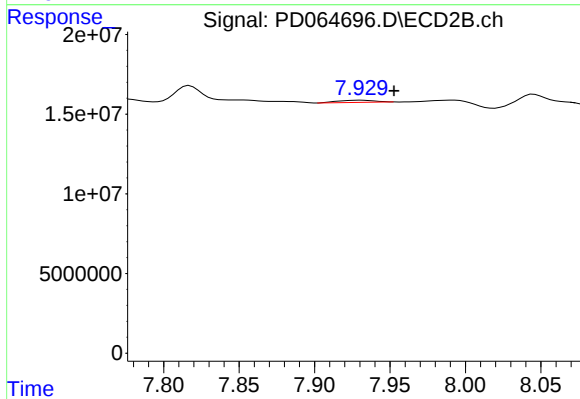
#22 Toxaphene-1

R.T.: 7.764 min
Delta R.T.: 0.062 min
Response: -16593046
Conc: N.D.



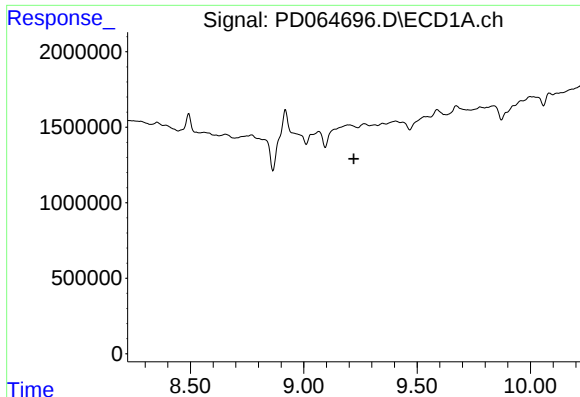
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 8.996 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

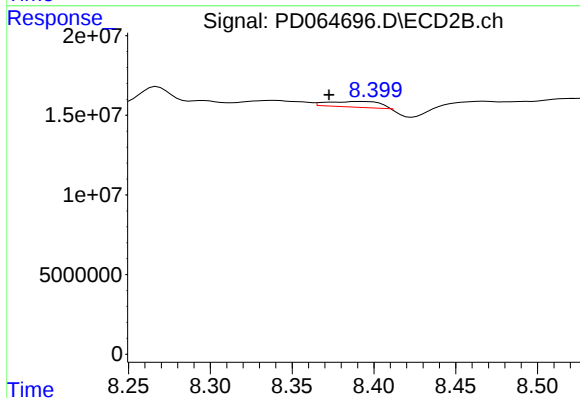
R.T.: 7.931 min
Delta R.T.: -0.022 min
Response: 2485548
Conc: 29.43 ng/ml



#24 Toxaphene-3

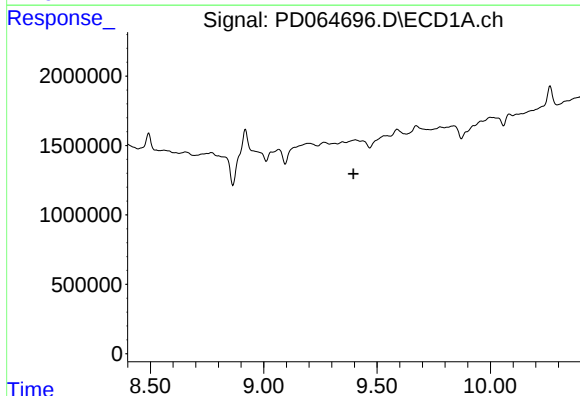
R.T.: 0.000 min
Exp R.T.: 9.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



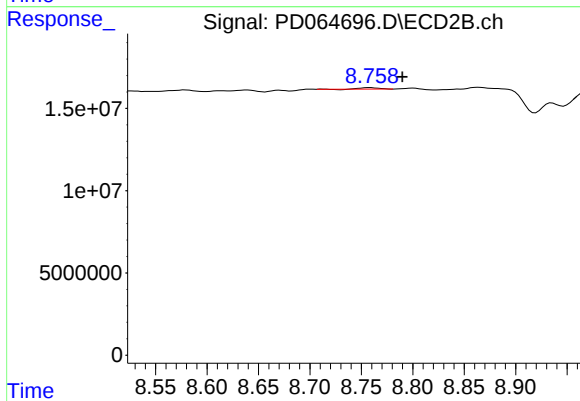
#24 Toxaphene-3

R.T.: 8.392 min
Delta R.T.: 0.019 min
Response: 7556609
Conc: 65.95 ng/ml



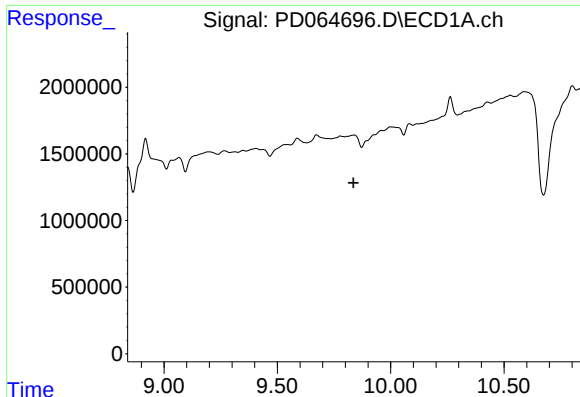
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 9.397 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

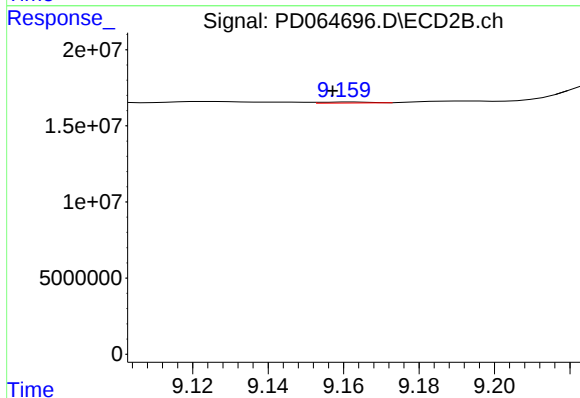
R.T.: 8.759 min
Delta R.T.: -0.031 min
Response: 947781
Conc: 16.83 ng/ml



#26 Toxaphene-5

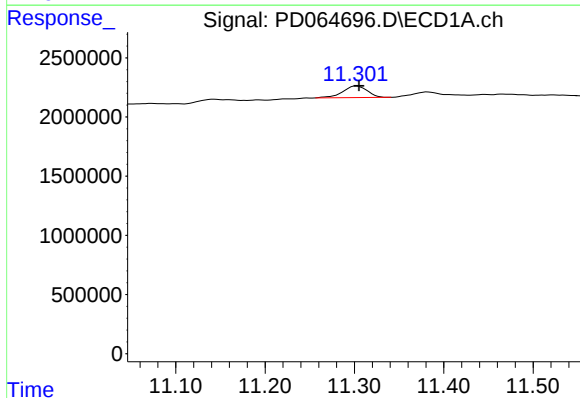
R.T.: 0.000 min
Exp R.T.: 9.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



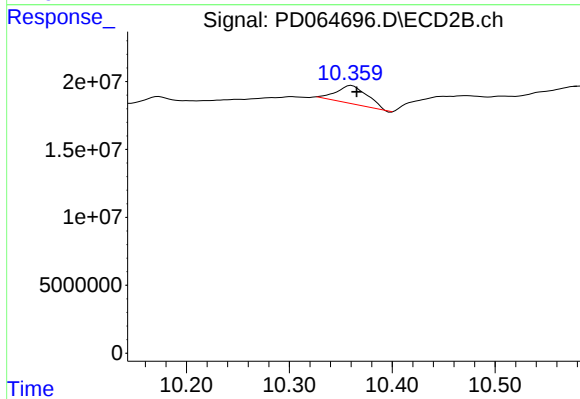
#26 Toxaphene-5

R.T.: 9.162 min
Delta R.T.: 0.005 min
Response: 587927
Conc: 4.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.303 min
Delta R.T.: -0.003 min
Response: 1887361
Conc: 1.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.360 min
Delta R.T.: -0.005 min
Response: 26342274
Conc: 4.43 ng/ml